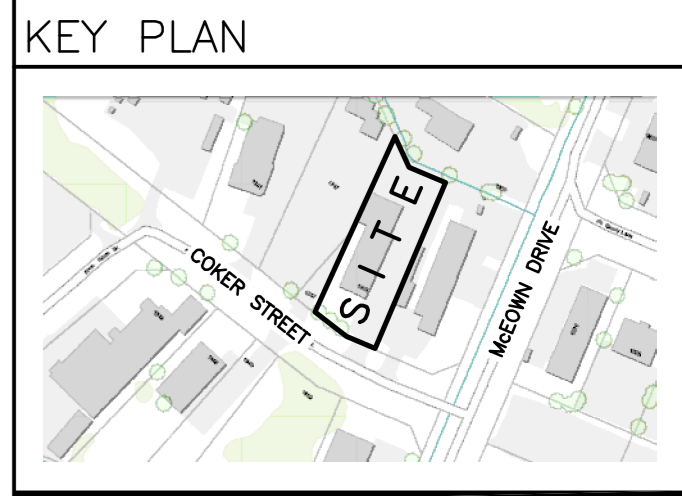
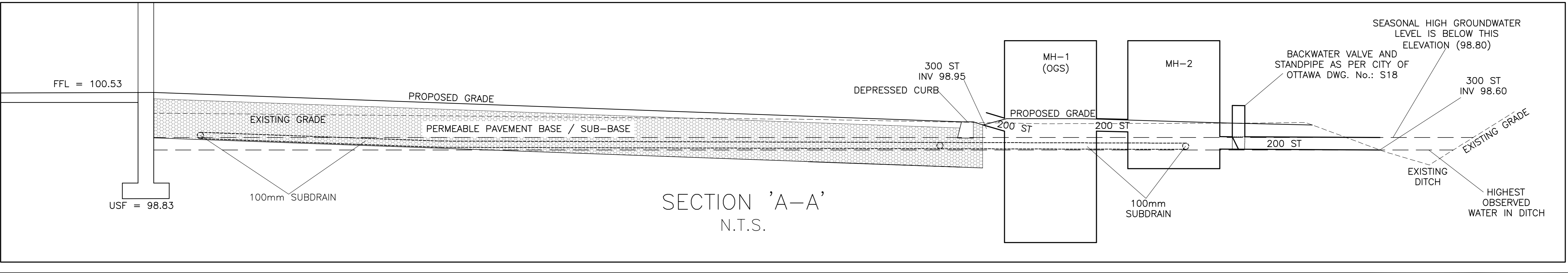
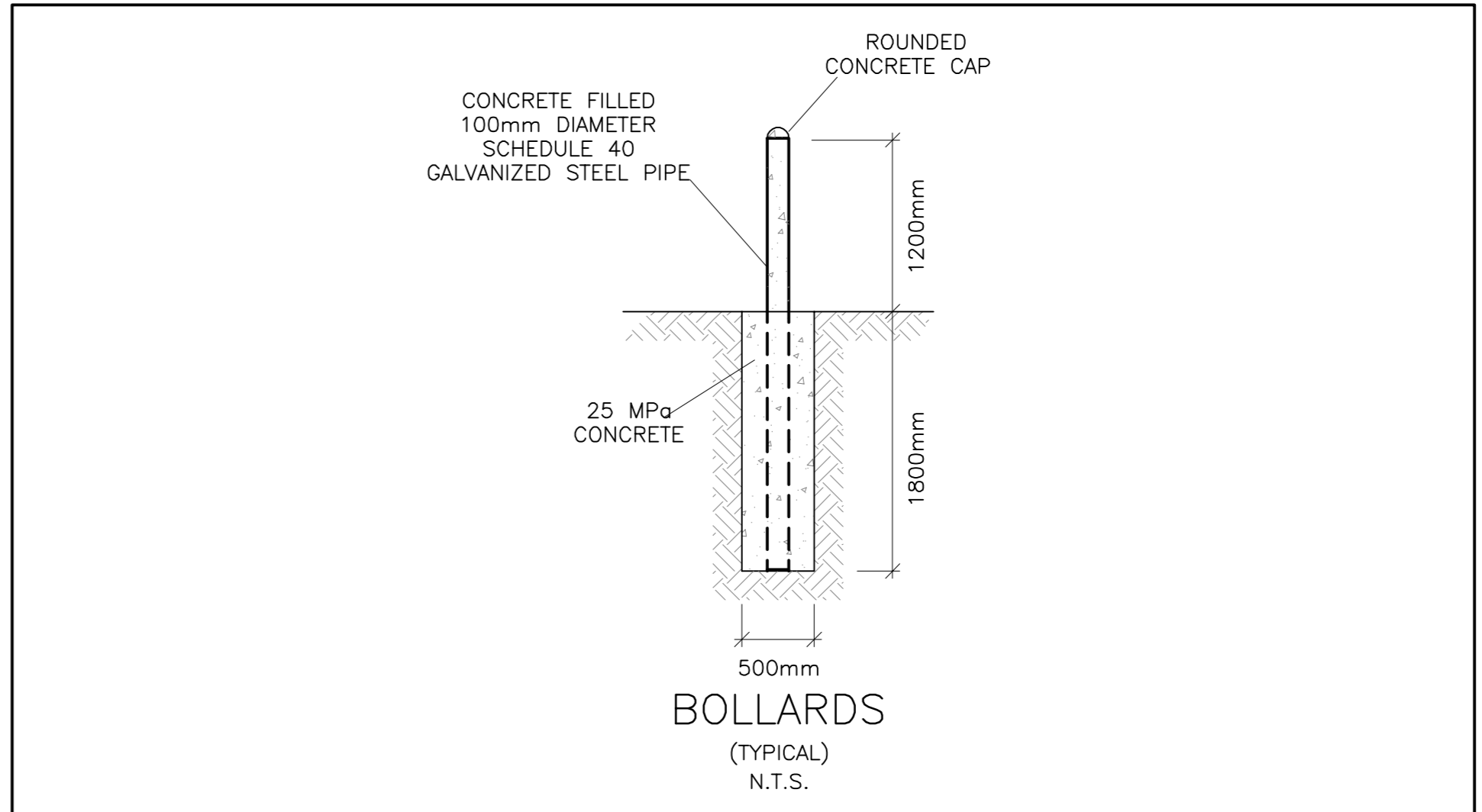


- PERMEABLE PAVERS:**
- UNILOCK ECO-PRIORA OR APPROVED EQUAL;
 - SHALL BE INTERLOCKING AND SHALL MEET THE MINIMUM MATERIAL AND PHYSICAL PROPERTIES SET FORTH IN CAN 3-A231.2, STANDARD SPECIFICATION FOR PRECAST CONCRETE PAVERS;
 - MINIMUM 60 mm PAVER THICKNESS FOR PEDESTRIAN APPLICATIONS;
 - MINIMUM 80 mm PAVER; AND
 - JOINT WIDTHS SHALL NOT BE GREATER THAN 15 mm.
- JOINT FILLING AGGREGATE & 25 mm BEDDING COURSE;**
- SHALL MEET ASTM NO. 8 (5 mm DIA.) CLEAR (OPEN-GRADED) CRUSHED AGGREGATE.
- GRANULAR BASE:**
- CLEAR CRUSHED 20 mm DIAMETER STONE CONFORMING TO ASTM C 33 NO 57; AND
 - MINIMUM 150 mm THICKNESS.
- GRANULAR SUBBASE:**
- CLEAR (OPEN GRADED) CRUSHED STONE 50 MM DIAMETER STONE GRADED IN ACCORDANCE WITH ASTM D 2940; OR OPSS GRANULAR O; AND
 - MINIMUM 450 mm THICKNESS.
- ALL AGGREGATES SHALL MEET THE FOLLOWING CRITERIA:**
- MAXIMUM WASH LOSS OF 0.5%;
 - MINIMUM DURABILITY INDEX OF 35; AND
 - MAXIMUM ABRASION OF 10% FOR 100 REVOLUTIONS AND MAXIMUM OF 50% FOR 500 REVOLUTIONS.
- EDGE RESTRAINT:**
- A CONCRETE CURB FOR VEHICLE APPLICATIONS.
- GEOTEXTILE FABRIC:**
- WOVEN MONOFILAMENT OR NON-WOVEN NEEDLE PUNCHED SHALL MEET OPSD 1860 FOR CLASS II GEOTEXTILE FABRICS. SUBGRADE:
 - DO NOT COMPACT.
 - SCARIFY SUBGRADE IF THE UNDERLYING SOIL HAS AN INFILTRATION RATE OF LESS THAN 15 mm/hr.
- PERFORATED SUBDRAIN:**
- 100 mm DIAMETER, PERFORATED SUB-DRAINS; HDPE C/W FILTER FABRIC SOCK (BOSS 2000 OR APPROVED EQUAL).
 - LOCATE NEAR THE BOTTOM OF THE SUB-BASE LAYER.
- REINFORCING GRIDS:**
- TRI-AXIAL GEOGRID, UNILOCK DRIVE GRID OR APPROVED EQUAL.
 - AT SUB-GRADE LEVEL, EVERY 150 mm IN SUB-BASE, BETWEEN BASE AND SUB-BASE LAYER AND TOP OF BASE LAYER.

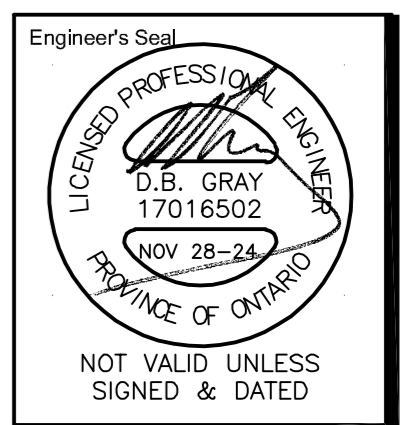


No.	DATE	REVISION
6	NOV 28-24	RE-ISSUED FOR APPROVAL
5	JUN 21-24	RE-ISSUED FOR APPROVAL
4	SEP 8-23	RE-ISSUED FOR APPROVAL
3	FEB 7-23	RE-ISSUED FOR APPROVAL
2	MAR 7-22	ISSUED FOR APPROVAL
1	FEB 15-22	ISSUED FOR COORDINATION

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Ottawa, Ontario d.gray@dbgrayengineering.com

Project
PROPOSED 1-STORY WAREHOUSE
1353 COKER STREET
OTTAWA, ONTARIO

Drawing Title
DETAILS



Drawn D.B.G.
H. Scale
V. Scale
Date FEB 15-22
Job No. 20127
Drawing No.
C-3
of 5